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PATENT ABSTRACTS OF JAPAN(21) Application number: **08162530**(51) Intl. Cl.: **B01D 71/68 A61M 1/18 B01D 71/26**(22) Application date: **04.06.96**

(30) Priority:	(71) Applicant: ASAHI MEDICAL CO L
(43) Date of application publication: 16.12.97	(72) Inventor: KURODA TORU MURAKAMI HIROMI YAMADA MASAKAZU
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**(54) POLYSULFONIC
PERMSELECTIVE HOLLOW-
FIBER MEMBRANE**

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a polysulfonic permselective hollow-fiber membrane having a sharp fractional mol.wt., excellent in blood compatibility and with the remaining blood decreased.

SOLUTION: This polysulfonic permselective hollow-fiber membrane is the one consisting of a polysulfone resin and a hydrophilic polymer such as polyvinylpyrrolidone. The content of the hydrophilic polymer soluble in dimethylacetamide is controlled to 25-95wt.% of all the hydrophilic polymers, and the content of the hydrophilic polymer is adjusted to 1-18wt.% of all the polymers.

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